PTO/SB/17 (12/99)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ollection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to res

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Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

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Complete if Known					
Application Number					
Filing Date	February 17, 2000				
First Named Inventor	Abraham P. Ittycheriah				
Examiner Name					
Group / Art Unit					
Attorney Docket No.	Y0999-195 (8728-281)				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Peecription Fee Pe				
Deposit	Code (\$) Code (\$)	Fee Paid			
Account Number 50-0510/IBM	105 130 205 65. Surcharge - late filing fee or oath				
Deposit Account I DM / Vonk town Hoights	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.				
Account Name IBM/Yorktown Heights	139 130 139 130 Non-English specification				
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination				
	112 920° 112 920° Requesting publication of SIR prior to Examiner action				
2. Payment Enclosed: Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
	116 380 216 190 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month				
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month				
Code (\$) Code (\$) Fee Paid 101 690 201 345 Utility filing fee 690	128 1,850 228 925 Extension for reply within fifth month				
106 310 206 155 Design filling fee	119 300 219 150 Notice of Appeal				
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal				
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing 138 1 510 138 1 510 Petition to institute a public use proceeding				
114 150 214 75 Provisional filing fee	Detition to coving unavoidable				
	140 110 240 55				
SUBTOTAL (1) (\$) 690.00	141 1,210 241 605 Petition to revive - unintentional				
2. EXTRA CLAIM FEES Fee from	142 1,210 242 605 Utility issue fee (or reissue)				
Extra Claims below Fee Paid					
Total Claims 27 -20** = 7 × 18 = 126	144 000 211 200				
Independent 3 - 3** = 0 x 78 = 0					
Multiple Dependent 260 =	123 50 123 50 Petitions related to provisional applications				
**or number previously paid, if greater; For Reissues, see below					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)				
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be				
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$) 126.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0			
SUBMITTED BY	Complete (if applicable)				
Name (PrintType) Frank V. DeRosa	Registration No. (Attorney/Agent) 43,584 Telephone (516) 357	7-0091			
Signature Franch Och	Date 2//7/	100			

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UTILITY PATENT APPLICATION TRANSMITTAL

Y0999-195 (8728-281) Attorney Docket No. Ittycheriah First Inventor or Application Identifier SYSTEMS AND METHODS FOR PROCESSING.

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b), Express Mail Label No.

EL433927819US

See MPER			TON ELEMEN		n contents.	<u> </u>	ADDRE	<i>555 TO:</i>	Assistant Con Sox Patent Ap Vashington		ō.
1. X	• Fee Tr	ansn	nittal Form (e.g.,	PTO/SB/1	77)	5.	Мі			ram <i>(Appendix)</i>	307
2. X	Specific	ation		Total Page				ide and/or Ar <i>cable, all ned</i>		equence Submission	50580°
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-			of the Invention							<u> </u>	
	- Brief S	umu	ary of the Invent	ion		1.7	7. Assignment Papers (cover sheet & document(s))				
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]	í.	۰	Signed states	nent attach	ed deleting	14.	—] ¢∢	ertified Copy	of Priority (Document(s)	
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IF ONE	FILED IN A	PRIOR	TATEMENT IS REOU APPLICATION IS RE	GRED (37 C.F.) FLIED UPON (3	R. § 1.27), EXCEP 17 C.E.R. § 1.28).				•		- '
16. If a	CONTIN	IUING	APPLICATION	, check appr	opriste box, and	supply th	e requisit	e information i	below and in a	a preliminary amendmen	it:
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4/5=-		Frank V. DeRosa							-		
Name											
7,444	F.	F. Chau & Associates, IIP 1900 Hempstead Turnpike, Suite 5									
Address	19					501					
City	E	ıst	Meadow		State	New	York		Zip Code	11554	
Country	US	SA_			Telephone	516-	-357-	0091	Fax	516-357-0092	
Name (Print/)pe) Frank V. DeRosa Registration No. (Attorney/Agent) 43,584											
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Assistant Commissioner for Patents Washington, D.C. 20231 Sir: ATTORNEY DOCKET: Y0999-195 (8728-281)

Date: February 17, 2000

Express Mail Label L433927819US
Date of Deposit: F dary 17, 2000

Transmitted herewith for filing is the Patent Application of:

Inventors: Abraham P. Ittycheriah, Stephane H. Maes, Jan Sedivy

For: SYSTEMS AND METHODS FOR PROCESSING AUDIO USING MULTIPLE SPEECH TECHNOLOGIES

[X] Priority of U.S. Provisional Application No. <u>60/136,671</u> filed on <u>May 28, 1999</u> is claimed under 35 U.S.C. 119(e)

Enclosed are: [X] 32 sheets of specification; [X] 1 sheet(s) of Abstract; [X] 7 sheet(s) of claims; [X] 6 sheet(s) of drawing(s);

- [] An assignment of the invention to International Business Machines Corporation with Recordation Form.
- [] Declaration and Power of Attorney.
- [] A certified copy of a ______ application, from which priority under Title 35 USC §119 is claimed.
- [X] Associate Power of Attorney.

The filing fee has been calculated as shown below:

(Col. 1) (Col. 2)

OTHER THAN A SMALL ENTITY

FOR:	NO. FILED	NO. EXTRA					
BASIC FEE	* ;						
TOTAL CLAIMS	27 - 20 =	7					
INDEP CLAIMS	3 -3 =	0					
MULTIPLE DEPENDENT CLAIMS PRESENTED							

RATE	FEE
	\$690.00
X \$18 =	126.00
X \$78 =	0
+ 260 =	
TOTAL	\$ 816.00

If the difference in Col. 1 is less Than zero, enter "0" in Col. 2.

A check in the amount of \$ ____ to cover the [] filing fee(s), [] recording fee is enclosed.

Please charge my Deposit Account No. <u>50-0510/IBM (Yorktown Heights)</u> in the amount of \$816.00.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to

• Deposit Account No. 50-0510/IBM (Yorktown Heights). A duplicate copy of this sheet is enclosed.

- [X] Any additional filing fees required under 37 CFR 1.16.
- [X] Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

By:

Frank V. DeRosa

Registration No. 43,584

Please address all correspondence to:

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Attorney for:

IBM Corporation

Intellectual Property Law Dept.

P.O. Box 218

Yorktown Heights, NY 10598

CERTIFICATION UNDER 37 C.F.R. §1.10

I hereby certify that this Application transmittal and documents referred to as enclosed are being deposited with the United States Postal Service on this date February 17, 2000 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL433927819US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Frank V. DeRosa